

Title (en)
Display apparatus having a plurality of input terminals and method thereof

Title (de)
Anzeigevorrichtung mit mehreren Eingabeendgeräten und Verfahren dafür

Title (fr)
Appareil d'affichage ayant plusieurs terminaux d'entrée et son procédé

Publication
EP 1970889 A2 20080917 (EN)

Application
EP 07120724 A 20071114

Priority
KR 20070024036 A 20070312

Abstract (en)
A display apparatus (100) having a plurality of input terminals (110) is provided. The display apparatus (100) includes a plurality of input terminals (110), and an output unit (120) for displaying on a screen a graphic image corresponding to the arrangement of the plurality of input terminals (110). Graphic images corresponding to an arrangement of the plurality of input terminals (110) provided in the display apparatus (100) are displayed on a screen so that a user can easily determine a connection state of the external apparatus. A method for displaying a graphic image corresponding to an arrangement of the input terminals of a display apparatus (100) is also provided.

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G09G 2340/0414 (2013.01 - EP US); **G09G 2340/0421** (2013.01 - EP US); **G09G 2370/22** (2013.01 - EP US)

Citation (applicant)
US 2006230360 A1 20061012 - YOUNG JENN-SHOOU [TW], et al

Citation (examination)
• US 2006164561 A1 20060727 - LACY REED H [US], et al
• US 2005034160 A1 20050210 - KIM YONG-JUN [KR], et al

Cited by
EP2812762A4; EP2605236A1; US9863795B2; US9262054B2

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KR 20080083453 A 20080918; US 2008225038 A1 20080918; US 7990370 B2 20110802

DOCDB simple family (application)
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